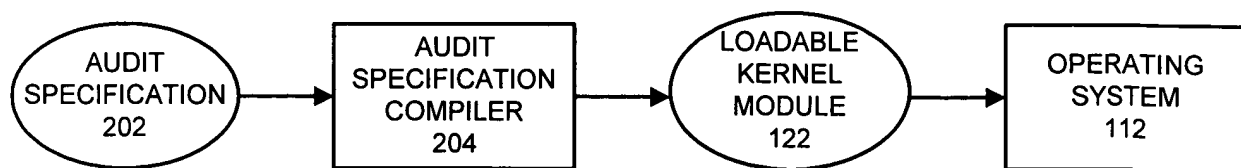


The diagram illustrates a computer system architecture with the following components and connections:

- OPERATING SYSTEM 113**: The base layer, connected to the **SYSTEM CALL CODE 115** and the **AUDIT LOG 105** in the database.
- COMPUTER SYSTEM 102**: A central block containing:
  - SYSTEM CALL CODE 115**: The bottom layer, connected to the operating system.
  - REAL SYSTEM CALL INTERFACE 114**: A shaded layer above the system call code.
  - LOADABLE KERNEL MODULE 122**: A box within the system call interface layer.
  - AGILE AUDITOR 110**: A circle above the kernel module, connected to the **AUDIT LOG 105** and the **SUSPECT CODE 108**.
  - SYSTEM CALL INTERFACE 112**: A shaded layer above the agile auditor.
  - SUSPECT CODE 108**: A circle above the system call interface, connected to the **IDS 106** and the **AGILE AUDITOR 110**.
  - IDS 106**: An oval at the top of the computer system, connected to the **SUSPECT CODE 108**.
- DATABASE 104**: A cylinder containing the **AUDIT LOG 105**, connected to the **AGILE AUDITOR 110** and the **OPERATING SYSTEM 113**.
- REMOTE COMPUTER SYSTEM 118**: Connected to the **COMPUTER SYSTEM 102** via the **NETWORK 116** and the **DISK 120**.
- NETWORK 116**: A cloud representing the communication channel between the computer system and the remote computer system.
- DISK 120**: A storage device connected to the network.

Connections are shown with solid lines for internal system components and dashed lines for external network and storage connections.

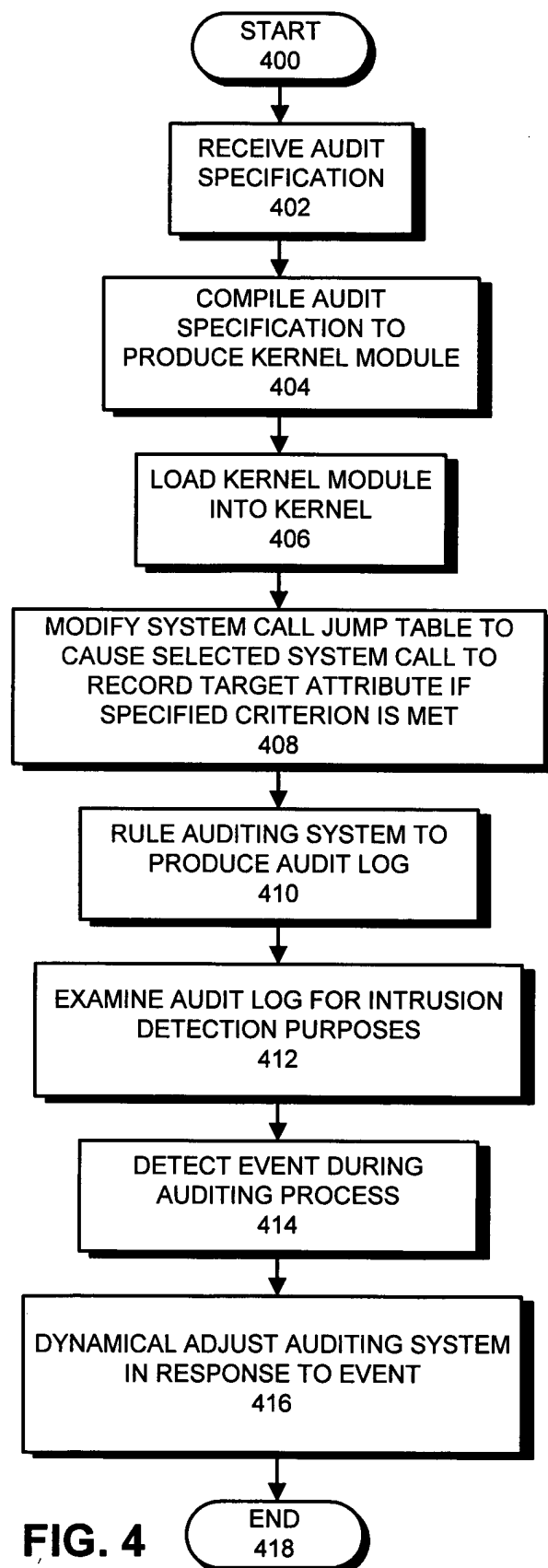
**FIG. 1**



**FIG. 2**

**0** **1** **2** **3** **4** **5** **6** **7** **8** **9**



[illegible]

**FIG. 4**